

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-----------------------------|--|------------------|---------|------------------|
| S73 | 0 | "David Talkin".IN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 13:43 |
| S74 | 0 | (David adj Talkin).IN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 13:43 |
| S75 | 22 | Talkin.IN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 14:05 |
| S76 | 2 | text adj to adj speech | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 14:09 |
| S77 | 553 | TTS adj system | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 14:10 |
| S78 | 79 | S77 and speech adj segments | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 14:10 |
| S79 | 59 | S78 and concatenat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 14:11 |

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| S80 | 19 | S79 and fundamental adj frequency | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 14:12 |
| S81 | 14 | S80 and smooth\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/13 14:13 |
| S10 6 | 19417 | TTS | USPAT | OR | ON | 2006/12/13 15:33 |
| S10 7 | 215 | S106 and speech near synthesis | USPAT | OR | ON | 2006/12/13 15:34 |
| S10 8 | 259 | S106 and speech with synthesis | USPAT | OR | ON | 2006/12/13 15:34 |
| S10 9 | 259 | S106 and speech with synthesis | USPAT | OR | ON | 2006/12/13 15:35 |
| S11 0 | 2 | S109 and fundamental adj frequenc\$3 with (adjust or change) | USPAT | OR | ON | 2006/12/13 15:44 |
| S11 1 | 1052 | S106 and speech | USPAT | OR | ON | 2006/12/13 15:44 |
| S11 2 | 407 | S111 and segments | USPAT | OR | ON | 2006/12/13 15:45 |
| S11 3 | 290 | S112 and frequency | USPAT | OR | ON | 2006/12/13 15:45 |
| S11 4 | 8386 | S113 concatenation | USPAT | OR | ON | 2006/12/13 15:46 |
| S11 5 | 35 | S113 and concatenation | USPAT | OR | ON | 2006/12/13 15:46 |
| S11 6 | 16 | S115 and (discontinuit\$3 or boundr\$3) | USPAT | OR | ON | 2006/12/13 15:53 |
| S11 7 | 130 | S112 and frequency same (adjust\$4 or chang\$3) | USPAT | OR | ON | 2006/12/13 15:55 |
| S11 8 | 11 | S117 and concatenation | USPAT | OR | ON | 2006/12/13 15:55 |
| S11 9 | 7 | S118 and (discontinuit\$3 or boundr\$3) | USPAT | OR | ON | 2006/12/13 16:11 |
| S12 0 | 12743 | text and speech | USPAT | OR | ON | 2006/12/13 16:11 |

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| S12 1 | 147 | S120 and fundamental adj frequenc\$3 and (change or adjust)with frequenc\$3 | USPAT | OR | ON | 2006/12/13 16:13 |
| S12 2 | 74 | S121 and smoothing | USPAT | OR | ON | 2006/12/13 16:13 |
| S12 3 | 14 | S122 and (boundr\$3 or discontinuit\$3) | USPAT | OR | ON | 2006/12/13 16:14 |
| S12 4 | 2145 | speech adj segments | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/14 08:36 |
| S12 6 | 331 | S124 and fundamental adj frequency | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/14 08:41 |
| S12 7 | 0 | ("2006/0259303").URPN. | USPAT | OR | ON | 2006/12/14 08:40 |
| S12 8 | 331 | S124 and fundamental adj frequency | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/14 10:33 |
| S12 9 | 244 | S128 and (smooth\$3 or adjust\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/14 10:34 |
| S13 0 | 64 | S129 and (discontinuit\$3 or boundr\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/14 10:35 |

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| S13 1 | 45 | S130 and frames | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/14 10:35 |
| S13 2 | 14 | S131 and contour | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/14 11:34 |
| S13 3 | 0 | S132 and beggining and end | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/14 10:36 |
| S13 4 | 8 | "732122".AP. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/14 11:45 |
| S13 5 | 4 | "941301".AP. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/14 11:47 |
| S13 6 | 6 | "128003".AP. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/14 16:49 |
| S13 7 | 5 | "281660".AP. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/14 16:50 |

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| S13 8 | 5303 | pitch with smooth\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:11 |
| S13 9 | 65 | S138 and text with speech with synthesis | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:12 |
| S14 0 | 30 | S139 and contour | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:13 |
| S14 1 | 0 | S140 and segment adj boundr\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:13 |
| S14 2 | 0 | S139 and segment adj boundr\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:14 |
| S14 3 | 0 | S138 and segment adj boundr\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:14 |
| S14 4 | 0 | S138 and segment with boundr\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:14 |

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| S14 5 | 913 | S138 and segment | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:14 |
| S14 6 | 764 | S145 and (boundr\$3 or end\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:15 |
| S14 7 | 391 | S145 and segment same (boundr\$3 or end\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:16 |
| S14 8 | 19 | S147 and text with speech with synthesis | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:17 |
| S14 9 | 14 | S148 and contour | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:19 |
| S15 0 | 3 | ("5327498" "5524172").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/15 13:20 |
| S15 1 | 553 | TTS adj system | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 09:24 |

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| S15 2 | 79 | S151 and speech adj segments | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 09:24 |
| S15 3 | 59 | S152 and concatenat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 09:24 |
| S15 4 | 5 | "631956".ap. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 09:54 |
| S15 5 | 2 | S154 and spring | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 09:57 |
| S15 6 | 416 | calculate with linear adj function | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 09:57 |
| S15 7 | 1683 | calculat\$3 with linear adj function | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 09:58 |
| S15 8 | 15 | S157 and coupled adj system | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 10:24 |

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| S15 9 | 6 | ("5642466" "6336092" "6067519"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 10:34 |
| S16 0 | 0 | EP-0706170-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 10:35 |
| S16 1 | 0 | ("EP-706170-\$.did.").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/20 10:35 |
| S16 2 | 2 | EP-706170-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 10:45 |
| S16 3 | 2 | EP-763814-\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/20 10:45 |